_egend for compounds 2-5:

a: $X_1 = H$, $X_2 = H$

b: $X_1 = Me, X_2 = H$

c: $X_1 = OMe, X_2 = H$

(c) SnCl₂ dihydrate, EtOH, DMSO Δ

(a) Pd(PPh₃)₄, 1,4-dioxane, ∆

(b) H2, Pd/C, EtOAc, EtOH

d: $X_1 = CI$, $X_2 = H$ **e**: $X_1 = CF_3$, $X_2 = H$

f: $X_1 = Me, X_2 = Me$

SCHEME 2

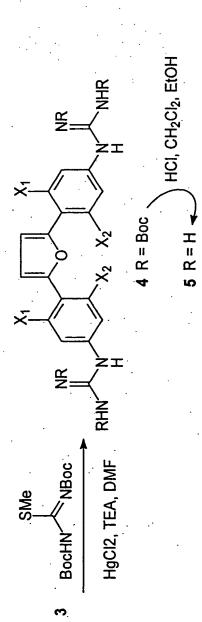


FIG. 1